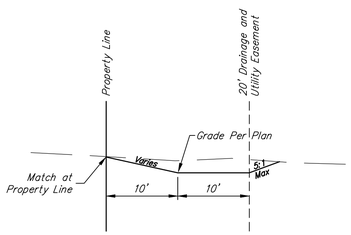
BENCHMARKS:

BM #1: CITY OF WICHITA BENCHMARK DISC, 48.5' W. & 28' N. OF ℄ 21ST STREET NORTH AND HOOVER STREET. ELEV. = 1326.47 NGVD29

BM #2: RAIL ROAD SPIKE IN POWER POLE 28' N. OF ℄ OF 21ST STREET NORTH ALONG THE WEST LINE OF THE PLAT. ELEV. = 1327.25 NGVD29



EASEMENT GRADING TYPICAL SECTION

Note: Excess Earth from Easement Grading to be spread on adjacent Lots.

* Pipeline Crossing Notes:

1. No Construction Equipment or Operations shall be allowed within ConocoPhillips or Quest Pipeline Right-of-way without first contacting a representative from both pipeline companies, a minimum of 48 hours prior to beginning construction.

2. Contractor and all sub-contractors shall be required to attend a safety meeting with pipeline personnel prior to any mobilization.

3. All construction work within or around the Pipeline Easement shall be done Monday through Friday.

4. Contractor shall coordinate all construction within Pipeline R/W with each Pipeline Company through Kansas One-Call. Contact the following in case of an emergency:
Quest: Joe Fowler (316) 764-6015
ConocoPhilips: J.R. McCaffree (316) 838-3411

5. Fill placed within the pipeline easement shall be done using the following procedure. Dump or pile the fill dirt to the side of the pipelines and blade over and onto the gas lines using a dozer. No scraper or tractor with pans will be used to install fill material directly over the gas lines. Once the 4 feet of fill material has been roughed in with a dozer, a motor grader can be used to cut the dirt to finish grade in the area of the pipelines.

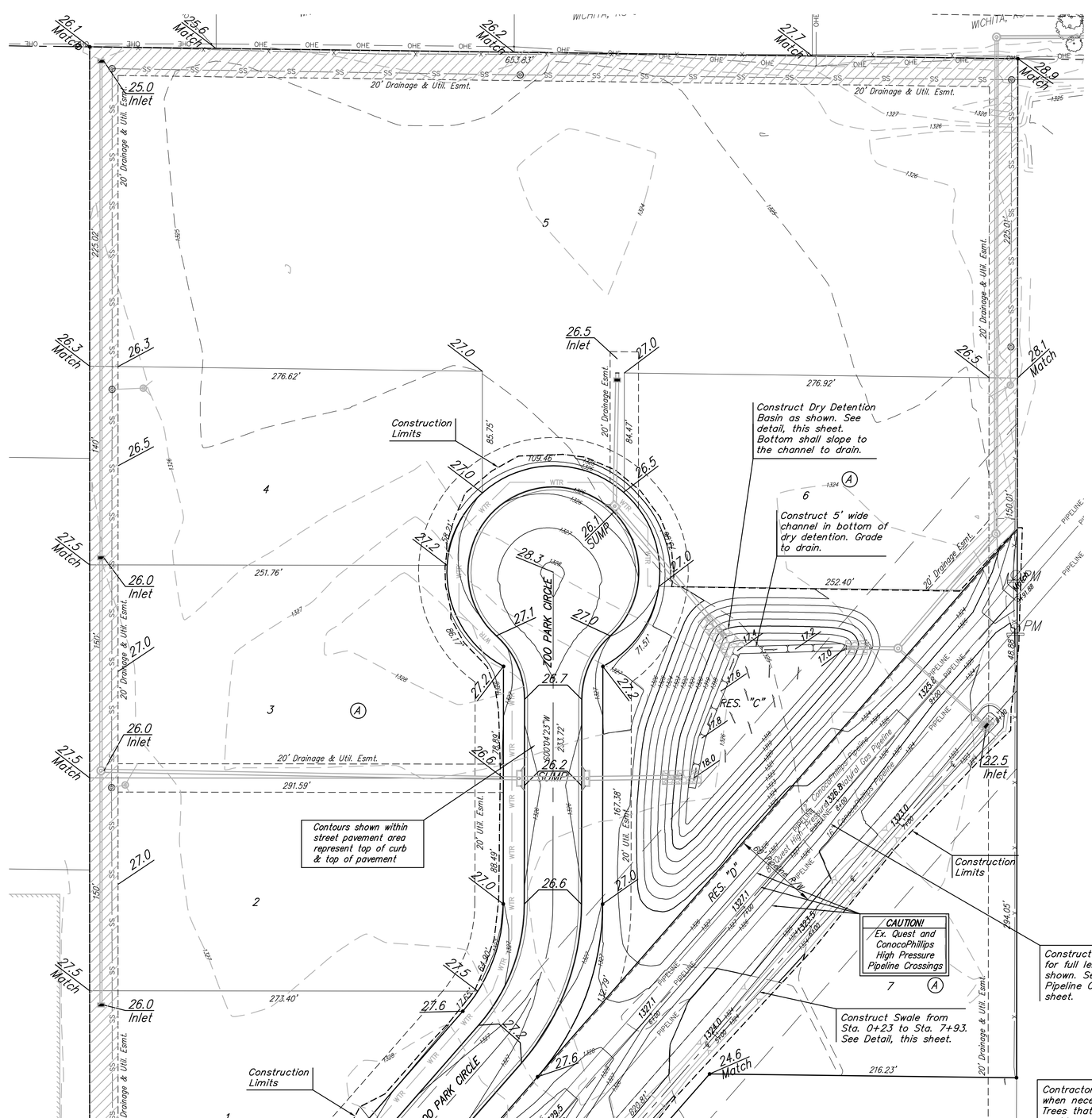
6. All equipment crossing locations shall be approved by Quest and ConocoPhillips prior to any equipment crossing the pipeline easement.

GENERAL NOTES:

1. Contractor to strip top 6" of soil in areas of pond construction and street R/W before mass grading and stockpile. Top soil stockpile to be redistributed over reserves above water surface.

2. Compaction of 95% of maximum standard proctor density shall be obtained in all street R/W's, 90% in all other areas unless otherwise noted.

3. It shall be the Contractor's responsibility to protect any existing utilities during mass grading. Any damage done to these systems by Contractor or subcontractor shall be repaired at no additional cost to the project.



LEGEND

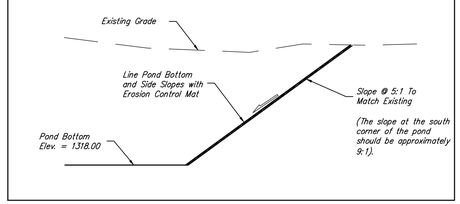
Existing Contour — 1325 —

Proposed Contour — 1325 —

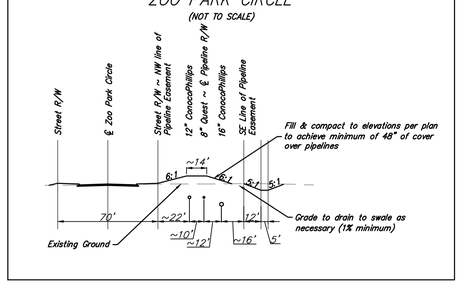
Easement Grading

Scale: 1" = 40'
• = Iron

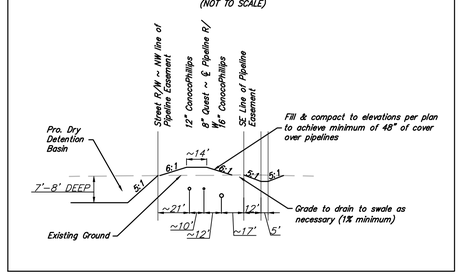
DRY DETENTION BASIN TYPICAL
(NOT TO SCALE)



PIPELINE GRADING ADJACENT TO ZOO PARK CIRCLE
(NOT TO SCALE)



PIPELINE GRADING ADJACENT TO PROPOSED DRY DETENTION BASIN
(NOT TO SCALE)



Baughman

COX MACHINE 3RD ADDITION
SITE GRADING
STREET IMPROVEMENTS

Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 3162622721 F 3162624149
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

PROJECT NUMBER 472-84620	DESIGN AEG	DRAWN AEG
REVISIONS:	APPROVED AEG	DATE 6-17-09
	SCALE NOTED	
	SHEET 3 OF 32	

Site Grading.dwg